State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Embeddedness of Substrate at Sample Site (%)

## Wadeable Macroinvertebrate Field Data Report Form 3200-081 (R 8/14)

Page 1 of 2

Instructions: Bold fields	must be comp	leted.							
Station Summary									
Waterbody Name					Waterbody ID Code	THE RESIDENCE	Sample ID (YYYYMMDD-CY-FD)		
NEDA CREEK					859100		20191069-14-03		
Sampling Location							Database Key		
10 m upstream Downer				Road			212668275		
SWIMS Station ID			Station Nar						
10052329									
Latitude					Determination Method-	çircle)	Datum Used if using GPS		
43.40337	-88.54695				IS SWDV GPS	WGS84 or NAD83			
Basin (WMU)					ne	County			
UPPER ROCK					PI LAKE		DODGE		
Sample and Site Descrip	otors								
Sample Collector (Last N	Name, First)				Project Name				
AMRHEIN, JAMES					WILDCAT CREEK (DODGE CO) TWA 2019				
Sampling Device									
X D-Frame Kick Ne	X D-Frame Kick Net Surber Sampler					Eckman			
Ponar Artificial Substrate					Hess Sampler Other:				
Habitat Sampled	_								
Riffle				Pool					
Other Shoreline Composite Proportionally-Sampled Habitat							itat		
Littoral Zone Profundal Zone				Wetland					
Total Sampling Time (mi	in) Estimated	Area Sar	npled (m²)	Num	ber of Samples in Com	posite			
/		1			/	l,	Replicate No of		
Reason For Sampling									
Least Impacted Reference Baseline Impact / Treatment Site									
Control Site	[	Trend			Other:				
Water Temp. (C) D.O. (n	ng/l) D.O. (%	6 sat.) pF	l (su)	Cond	ductivity (umhos/cm)		Transparency (cm)		
12.2 9.3	70 91.	0					90 130		
Water Color Estimated Stream Velocity (m/s)									
Clear Turbid Stained				Slow (< 0.15 m/s) Moderate Fast (> 0.5 m/s) (> 0.5 m/s)					
Measured Velocity circle units Average St				ream Depth of reach (m) Average		Average	Stream Width of reach (m)		
	m/s or f/s						, ,		
Composition of Substra	te Sampled (F	Percent):							
Boulders  Bedrock:(basketball or larger):				Rubble (tennisball to basketball):			Gravel (ladybug to tennisball): 70		
2347001.	(Zaonotball of la	.901)		(termi	soun to bashetball).		(ladybug to tellilispall).		
Sand: 30		Silt/Muck:Ove		_					
Janu	Clay:			rhanging Vegetation:					
Aquatic Macrophytes: Leaf Snags: Coarse Woody Debris: Other ( ):									
Aquatic Macrophytes: Leaf Snags: Coarse Woody Debris: Other ():									

Canopy Cover at Sample Site (%)\_